

177 FERC ¶ 61,202  
FEDERAL ENERGY REGULATORY COMMISSION  
WASHINGTON, DC 20426

December 16, 2021

In Reply Refer To:  
PJM Interconnection, L.L.C.  
Docket No. ER21-1635-002

Wright & Talisman, P.C.  
1200 G Street, NW  
Suite 600  
Washington, DC 20005

Attention: Wendy B. Warren

Dear Ms. Warren:

1. On August 10, 2021, the Commission issued an order conditionally accepting tariff provisions filed by PJM Interconnection, L.L.C. (PJM) revising its provisions in Schedule 6A<sup>1</sup> relating to Black Start Service, subject to PJM submitting a compliance filing to correct minor issues with the filing.<sup>2</sup> On September 9, 2021, you filed on behalf of PJM proposed revisions that you state comply with the Commission's August 10, 2021 order.<sup>3</sup> You explain that PJM's compliance filing: (1) corrects typographical errors in the statement of the Maximum Tank Suction Level calculation and (2) sets forth details concerning the formulaic Capital Recovery Factor (CRF) that the Commission found to be essential to the rates, terms, and conditions of Black Start Service.

2. Notice of PJM's compliance filing was published in the *Federal Register*, 86 Fed. Reg. 51,353 (Sept. 9, 2021), with interventions and protests due on or before September 30, 2021. Monitoring Analytics, LLC, as independent market monitor for PJM (PJM Market Monitor), filed comments. The PJM Market Monitor states that PJM's compliance filing incorrectly states that "[t]he CRF values shall be calculated

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<sup>1</sup> PJM Interconnection, L.L.C., Intra-PJM Tariffs, [OATT SCHEDULE 6A, OATT SCHEDULE 6A \(12.2.0\)](#).

<sup>2</sup> *PJM Interconnection, L.L.C.*, 176 FERC ¶ 61,080 (2021).

<sup>3</sup> PJM September 9 Transmittal at 2-4.

based on an assumed 100 megawatt [combustion turbine (CT)] with a \$1,000,000 capital investment for a recovery period based on the age of the Black Start Unit using the equation below.”<sup>4</sup> The PJM Market Monitor states that the CRF is not calculated based on a particular unit type, unit size, or level of capital investment, and that the Commission should direct PJM to remove reference to those factors from the CRF definition. The PJM Market Monitor suggests that the CRF definition should instead state that “[t]he CRF values shall be calculated for a recovery period based on the age of the Black Start Unit using the equation below.”

3. On October 8, 2021, PJM filed reply comments agreeing with the PJM Market Monitor. PJM explains that the CRF formula used prior to June 6, 2021 assumed a 100 MW CT with a \$1,000,000 capital investment. However, PJM agrees the CRF formula no longer uses those assumptions and agrees to remove the references to the assumed type of unit.

4. The Commission accepts the proposed tariff records, effective June 6, 2021, subject to a further compliance filing to be submitted within 30 days of the date of this order. PJM’s compliance filing must amend the CRF definition to remove references to assumed unit type, unit size, and level of capital investment.

By the Commission. Commissioner Phillips is not participating.

Kimberly D. Bose,  
Secretary.

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<sup>4</sup> PJM Market Monitor September 30 Comments at 1-2.

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